10736020_CLS1.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10736020 on October 25, 2005

```
Original Classifications
       252/301.36
        313/503
        313/509
        252/301.6s
428/690
204/157.15
   3
2
2
2
        204/192.15
        204/192.26
        250/483.1
        313/461
        313/496
Cross-Reference Classifications
       252/301.4s
313/506
   8
6
        428/690
        252/301.4R
   6
        313/503
        428/917
        252/301.4F
313/509
250/483.1
252/301.4H
252/301.6S
  3322222222222222222222222222222222
        313/512
        313/512
204/157.4
204/157.41
204/157.43
204/192.12
252/301.6R
313/465
        313/465
        313/468
        313/486
        313/504
315/169.3
427/64
427/66
        427/68
        427/70
        523/514
        523/521
523/526
524/403
        524/418
        524/420
        524/423
        524/427
        524/437
        524/442
524/449
524/783
524/786
        524/787
        525/12
        525/15
```

525/23

10736020_cLs1.txt

```
Combined Classifications
11 313/503
11 428/690
9 313/509
8 252/301.45
8 313/506
7 252/301.65
                                           988765554
                                                                                                    252/301.4R
                                                                                           250/483.1

252/301.36

428/917

252/301.4F

204/192.26

252/301.4H

313/504

313/512

427/64

204/157.4

204/157.4

204/157.4

204/157.43

204/157.43

204/157.43

204/157.43

204/157.43

313/463

313/463

313/465

313/468

313/468

313/468

313/468

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313/468

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313/505

323/514

523/521

523/526

524/423

524/427
                                      524/42/
524/437
524/449
524/783
524/786
524/787
525/12
525/15
525/23
```

10736020_CLSTITLES1.txt

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10736020 on October 25, 2005

```
11 313/503
                    (5 \text{ OR}, 6 \text{ XR})
                   313 : ELECTRIC LAMP AND DISCHARGE DEVICES
          Class
          313/483
                          WITH LUMINESCENT SOLID OR LIQUID MATERIAL
                          .Solid-state type
..With particular phosphor or electrode
          313/498
          313/503
                             material
                   (3 OR, 8 XR)
428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
11 428/690
          Class
          428/411.1
                          COMPOSITE (NONSTRUCTURAL LAMINATE)
          428/688
                          .Of inorganic material
          428/689
                          ..Metal-compound-containing layer
          428/690
                          ...Fluroescent, phosphorescent, or luminescent
                             layer
                    (5 OR, 4 XR)
   313/509
          class
                   313 : ELECTRIC LAMP AND DISCHARGE DEVICES
          313/483
                         WITH LUMINESCENT SOLID OR LIQUID MATERIAL
          313/498
                          .Solid-state type
          313/506
                          ..Plural layers
          313/509
                          ...With dielectric layer
                   (0 OR, 8 XR)
252: COMPOSITIONS
 8 252/301.4s
          Class
          252/301.4R
                         INORGANIC LUMINESCENT COMPOSITIONS
          252/301.4s
                          .Sulfur containing
                    (0 \text{ OR}, 8 \text{ XR})
   313/506
                   313 : ELECTRIC LAMP AND DISCHARGE DEVICES
          Class
          313/483
                         WITH LUMINESCENT SOLID OR LIQUID MATERIAL
          313/498
                          .Solid-state type
          313/506
                          ..Plural layers
                   (4 OR, 3 XR)
252: COMPOSITIONS
 7 252/301.6s
          Class
          252/301.4R
                         INORGANIC LUMINESCENT COMPOSITIONS
          252/301.6R
252/301.6S
                         .Zinc or cadmium containing ..Sulfur containing
   252/301.4R
                   (0 OR, 6 XR)
252: COMPOSITIONS
          Class
          252/301.4R
                         INORGANIC LUMINESCENT COMPOSITIONS
                    (2 OR, 3 XR)
   250/483.1
                   250 : RADIANT ENERGY
          Class
          250/472.1
                          INVISIBLE RADIATION RESPONSIVE NONELECTRIC
                              SIGNALLING
          250/483.1
                          .Luminescent device
                   (5 OR, 0 XR)
252: COMPOSITIONS
 5 252/301.36
          Class
                         INORGANIC LUMINESCENT COMPOSITIONS WITH ORGANIC NONLUMINESCENT MATERIAL
          252/301.36
                   (0 OR, 5 XR)
428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
   428/917
          Class
                          ELECTROLUMINESCENT
          428/917
 4 252/301.4F
                    (0 \text{ OR}, 4 \text{ XR})
```

```
10736020_CLSTITLES1.txt
                252 : COMPOSITIONS
        Class
        252/301.4R
252/301.4F
                        INORGANIC LUMINESCENT COMPOSITIONS
                        .Group IV element containing
                  (2 OR, 1 XR)
  204/192.15
                 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY
        Class
        204/192.1
                        .Coating, forming or etching by sputtering
        204/192.12
                        ..Glow discharge sputter deposition (e.g.,
                            cathode sputtering, etc.)
        204/192.15
                        ... Specified deposition material or use
  204/192.26
                  (2 OR, 1 XR)
        Class
                 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY
        204/192.1
                        .Coating, forming or etching by sputtering
        204/192.12
                        ..Glow discharge sputter deposition (e.g.,
                             cathode sputtering, etc.)
        204/192.15
204/192.26
                        ... Specified deposition material or use
                        ....Optical or photoactive
  252/301.4H
                  (0 \text{ or}, 3 \text{ XR})
                        COMPOSITIONS
        Class
                 252:
        252/301.4R
                       INORGANIC LUMINESCENT COMPOSITIONS
        252/301.4H
                        .Compositions containing halogen; e.g., halides
                           and oxyhalides
                  (1 OR, 2 XR)
  313/504
        Class
                 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
        313/483
                       WITH LUMINESCENT SOLID OR LIQUID MATERIAL
        313/498
                        .Solid-state type
        313/503
                        ..With particular phosphor or electrode
                            material
        313/504
                        ...Organic phosphor
                 (0 OR, 3 XR)
313 : ELECTRIC LAMP AND DISCHARGE DEVICES
  313/512
        Class
        313/483
                       WITH LUMINESCENT SOLID OR LIQUID MATERIAL
        313/498
                        .Solid-state type
        313/512
                        ..With envelope or encapsulation
                 (1 OR, 2 XR)
427 : COATING PROCESSES
3 427/64
        Class
        427/58
                        ELECTRICAL PRODUCT PRODUCED
                        .Fluorescent or phosphorescent base coating (e.g., cathode-ray tube, luminescent screen, etc.)
        427/64
  204/157.15
                  (2 OR, 0 XR)
        Class
                 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY
        204/157.15
                       .Processes of treating materials by wave energy
2 204/157.4
                  (0 \text{ OR}, 2 \text{ XR})
                 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY
        204/157.15
                        .Processes of treating materials by wave energy
        204/157.4
                        .. Process of preparing desired inorganic
                           material
                  (0 \text{ OR}, 2 \text{ XR})
  204/157.41
                 204: CHEMISTRY: ELECTRICAL AND WAVE ENERGY
        Class
        204/157.15
                       .Processes of treating materials by wave energy
        204/157.4
                        .. Process of preparing desired inorganic
                            material
```

```
10736020_CLSTITLES1.txt
         204/157.41
                          ...Using laser
2 204/157.43
                    (0 \text{ OR}, 2 \text{ XR})
                   204: CHEMISTRY: ELECTRICAL AND WAVE ENERGY
15. Processes of treating materials by wave energy
         Class
         204/157.15
         204/157.4
                          .. Process of preparing desired inorganic
                               material
         204/157.43
                           ... Using microwave energy
2 204/192.12
                    (0 OR, 2 XR)
                   204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY
         Class
                          .Coating, forming or etching by sputtering ..Glow discharge sputter deposition (e.g.,
         204/192.1
         204/192.12
                              cathode sputtering, etc.)
                   (0 OR, 2 XR)
252: COMPOSITIONS
2 252/301.6R
         Class
         252/301.4R
                          INORGANIC LUMINESCENT COMPOSITIONS
         252/301.6R
                          .Zinc or cadmium containing
         161 (2 OR, 0 XR)
Class 313: ELECTRIC LAMP AND DISCHARGE DEVICES
313/364 CATHODE RAY TURE
         313/461
                          .Screen
2 313/463
                    (0 OR, 2 XR)
         Class
                   313 : ELECTRIC LAMP AND DISCHARGE DEVICES
         313/364
                          CATHODE RAY TUBE
         313/461
                          .Screen
         313/463
                          .. Electroluminescent
                   (0 OR, 2 XR) 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
  313/465
         Class
         313/364
                          CATHODE RAY TUBE
         313/461
                          .Screen
         468 (0 OR, 2 XR)
Class 313: ELECTRIC LAMP AND DISCHARGE DEVICES
313/364 CATHODE RAY TUBE
313/461 .Screen
         313/465
  313/468
         313/467
                          ...Phosphor composition
         313/468
                          ...Rare earth
  313/486
                    (0 OR, 2 XR)
                   313 : ELECTRIC LAMP AND DISCHARGE DEVICES
WITH LUMINESCENT SOLID OR LIQUID MATERIAL
         Class
         313/483
         313/484
                          .With gaseous discharge medium
         313/485
                          .. Phosphor on envelope wall
         313/486
                          ...Including particular phosphor
                  (2 OR, 0 XR)
313 : ELECTRIC LAMP AND DISCHARGE DEVICES
2 313/496
         Class
         313/483
                          WITH LUMINESCENT SOLID OR LIQUID MATERIAL
         313/495
                          .Vacuum-type tube
         313/496
                          .. Phosphor on anode segments
                  (1 OR, 1 XR)
313 : ELECTRIC LAMP AND DISCHARGE DEVICES
  313/505
         Class
         313/483
                          WITH LUMINESCENT SOLID OR LIQUID MATERIAL
         313/498
                          .Solid-state type
```

..With electrode matrix

313/505

10736020_CLSTITLES1.txt

```
315/169.3
                     (0 \text{ or, } 2 \text{ xr})
                    315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
           Class
                           PLURAL POWER SUPPLIES
           315/160
           315/167
                           .Plural cathode and/or anode load device
           315/169.1
                           ..Diverse-type energizing or bias supplies to
                               different electrodes
           315/169.3
                           ... Electroluminescent device
                     (0 OR, 2 XR)
27 : COATING PROCESSES
  2 427/66
                    427 :
           Class
           427/58
                           ELECTRICAL PRODUCT PRODUCED
           427/64
                           .Fluorescent or phosphorescent base coating
                               (e.g., cathode-ray tube, luminescent screen, etc.)
           427/66
                           .. Electroluminescent lamp
    427/68
                     (0 OR, 2 XR)
                           COATING PROCESSES
           class
                    427 :
           427/58
                           ELECTRICAL PRODUCT PRODUCED
           427/64
                           .Fluorescent or phosphorescent base coating
                               (e.g., cathode-ray tube, luminescent screen, etc.)
           427/68
                           ..Multicolor or mosaic (e.g., color T.V. tube,
                              etc.)
    427/70
                     (0 \text{ OR}, 2 \text{ XR})
                    427 : COATING PROCESSES
           Class
           427/58
                           ELECTRICAL PRODUCT PRODUCED
                           .Fluorescent or phosphorescent base coating (e.g., cathode-ray tube, luminescent screen, etc.)
           427/64
                           ... Vapor deposition
           427/69
           427/70
                           ...Nonmetallic coating formed by vapor
                              deposition
                     (1 OR, 1 XR)
28 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
    428/403
           Class
                    428 :
           428/357
                           COATED OR STRUCTUALLY DEFINED FLAKE, PARTICLE,
                                CELL, STRAND, STRAND PORTION, ROD, FILAMENT,
MACROSCOPIC
                                FIBER OR MASS THEREOF
           428/402
                           .Particulate matter (e.g., sphere, flake, etc.)
           428/403
                           ..Coated
                     (0 OR, 2 XR)
23 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
    523/514
                    523:
                             OF THE CLASS 520 SERIES
                           ....Organic nitrogen compound contains
N-(C)*-(C=0)- group where *= subscript 0,1,2 . . .,
           523/418
e.g.,
                           protein, etc.
..Process of forming a composition of an
           523/500
                               ethylenically unsaturated reactant or ethylenically
                               unsaturated polymer admixed with nonreactive material
(NRM)
                               and a polyester whose polymer backbone was derived
through
                               the direct formation of the ester linkage, e.g.,
                               polyethylene terephthalate, polycaprolactone, etc., or
                               product thereof
           523/514
                           ...Metal atom other than as silicate DNRM
   523/521
                     (0 \text{ OR}, 2 \text{ XR})
```

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10736020_CLSTITLES1.txt
                               SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
            class
                              OF THE CLASS 520 SERIES
....Organic nitrogen compound contains
N-(C)*-(C=0)- group where *= subscript 0,1,2 . . .,
            523/418
e.g.,
                              protein, etc.
..Process of forming a composition of an
            523/500
                                   ethylenically unsaturated reactant or ethylenically
                                   unsaturated polymer admixed with nonreactive material
(NRM)
                                   and a polyester whose polymer backbone was derived
through
                                   the direct formation of the ester linkage, e.g.,
                                   polyethylene terephthalate, polycaprolactone, etc., or
                                   product thereof
            523/521
                              ...Inorganic silicon atom other than glass DNRM
    523/526
                        (0 OR, 2 XR)
                               SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
            Class
                                OF THE CLASS 520 SERIES
            523/418
                              ....Organic nitrogen compound contains
                                    N-(C)*-(C=0)- group where *= subscript 0,1,2...
e.g.,
                              protein, etc.
..Process of forming a composition of an
  ethylenically unsaturated reactant or ethylenically
            523/500
                                   unsaturated polymer admixed with nonreactive material
(NRM)
                                   and a polyester whose polymer backbone was derived
through
                                   the direct formation of the ester linkage, e.g.,
                                   polyethylene terephthalate, polycaprolactone, etc., or
                              product thereof
...Contains polymer derived from ethylenically
            523/526
                                  unsaturated reactant only
  2 524/403
                        (0 OR, 2 XR)
            Class
                       524 :
                               SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
                              OF THE CLASS 520 SERIES
..Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or
            524/1
composition
                                      thereof
                              ...DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
....Inorganic compound devoid of a silicon atom
            524/80
            524/401
                                   DNRM
            524/403
                              .....At least one element of the lanthanide
                                  series (atomic no.57-71) or contains a noble metal atom
                                  (i.e., Au, Ag, Hg, Pt, Pd, Ir, Rh, Ru, Os)DNRM
                        (0 OR, 2 XR)
24 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
    524/418
                       524:
            Class
                                OF THE CLASS 520 SERIES
            524/1
                              .. Adding a NRM to a preformed solid polymer or
                                      preformed specified intermediate condensation product, composition thereof; or process of treating or
composition
                                      thereof
                              ...DNRM which is other than silicon dioxide,
            524/80
```

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10736020_CLSTITLES1.txt
                                   glass, titanium dioxide, water, halohydrocarbon,
                             hydrocarbon, or elemental carbon
....Inorganic compound devoid of a silicon atom
            524/401
                                 DNRM
                             .....Sulfur atom DNRM
            524/418
  2 524/420
                       (0 \text{ OR}, 2 \text{ XR})
            Class
                      524:
                              SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
                               OF THE CLASS 520 SERIES
                             .. Adding a NRM to a preformed solid polymer or
            524/1
                                     preformed specified intermediate condensation
product,
                                     composition thereof; or process of treating or
composition
                                     thereof
                             ...DNRM which is other than silicon dioxide,
            524/80
                                    glass, titanium dioxide, water, halohydrocarbon,
                             hydrocarbon, or elemental carbon ....Inorganic compound devoid of a silicon atom
            524/401
                                  DNRM
            524/418
                             .....Sulfur atom DNRM
            524/420
                             .....Devoid of an oxygen atom, e.g., sulfide,
  2 524/423
                      (0 \text{ OR}, 2 \text{ XR})
                             SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
            Class
                               OF THE CLASS 520 SERIES
                             ..Adding a NRM to a preformed solid polymer or
            524/1
                                     preformed specified intermediate condensation
product,
                                     composition thereof; or process of treating or
composition
                                     thereof
                             ...DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon ....Inorganic compound devoid of a silicon atom
            524/80
            524/401
                                  DNRM
            524/418
                             .....Sulfur atom DNRM
            524/423
                             ......Sulfate group, e.g., calcium sulfate,
     524/427
                       (0 \text{ or, } 2 \text{ xr})
           Class
                     524:
                             SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
                               OF THE CLASS 520 SERIES
                            ..Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation
           524/1
product,
                                      composition thereof; or process of treating or
composition
                                      thereof
           524/80
                             ...DNRM which is other than silicon dioxide,
                                     glass, titanium dioxide, water, halohydrocarbon,
                                     hydrocarbon, or elemental carbon
           524/401
                             ....Inorganic compound devoid of a silicon atom
                                   DNRM
           524/424
                             .....Carbon atom DNRM
           524/425
                             .....Calcium carbonate, e.g., limestone,
                             marble, etc.
.....Solid polymer derived from unsaturated
           524/427
                                hydrocarbon monomer
    524/437
                      (0 OR, 2 XR)
```

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10736020_CLSTITLES1.txt
               Class
                           524 :
                                     SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
                                       OF THE CLASS 520 SERIES
                                    ..Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or
               524/1
composition
               524/80
                                    ...DNRM which is other than silicon dioxide,
                                    glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
....Inorganic compound devoid of a silicon atom
               524/401
                                          DNRM
               524/437
                                    ....Aluminum DNRM
      524/442
                            (0 OR, 2 XR)
                           524 :
                                     SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
               Class
                                       OF THE CLASS 520 SERIES
                                    ..Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or
               524/1
composition
                                           thereof
                                    ...DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
               524/80
                                    ....Soil or inorganic silicon DNRM (other than silicon dioxide, glass, quartz, novaculite, or silicon
               524/442
                                        dioxide type)
                            (0 OR, 2 XR)
24 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
      524/449
                           524 :
               Class
                                      OF THE CLASS 520 SERIES
                                    ..Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation
               524/1
product.
                                              composition thereof; or process of treating or
composition
                                              thereof
                                   ...DNRM which is other than silicon dioxide,
glass, titanium dioxide, water, halohydrocarbon,
hydrocarbon, or elemental carbon
....Soil or inorganic silicon DNRM (other than
silicon dioxide, glass, quartz, novaculite, or silicon
               524/80
               524/442
                                           dioxide type)
                                    .....Aluminum atom DNRM
               524/444
               524/449
                                    .....Mica
      524/783
                            (0 \text{ OR}, 2 \text{ XR})
                                   SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
OF THE CLASS 520 SERIES
..Preparation of intentional or desired
              Class
                          524:
              524/700
                                            composition by formation of a solid polymer (SP) or
SICP in
                                            presence of a designated nonreactant material (DNRM)
other
                                            than solely water, hydrocarbon, silicon dioxide.
glass,
                                            titanium dioxide or elemental carbon, composition
thereof:
                                            or process of treating or composition thereof
              524/779
                                   ... Elemental metal or metal compound not
                                           containing silicon DNRM
              524/780
                                   ....Heavy metal
```

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10736020_CLSTITLES1.txt
          524/783
                         .....Group IV or Group IIB, i.e., Ge, Sn, Pb,
                            Zr, Ti, Hf, Zn, Cd, Hg
                    (0 OR, 2 XR)
24 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
  2 524/786
          Class
                   524:
                           OF THE CLASS 520 SERIES
          524/700
                         ..Preparation of intentional or desired
                              composition by formation of a solid polymer (SP) or
SICP in
                              presence of a designated nonreactant material (DNRM)
other
                              than solely water, hydrocarbon, silicon dioxide, glass,
                              titanium dioxide or elemental carbon, composition
thereof;
                              or process of treating or composition thereof
          524/779
                         ...Elemental metal or metal compound not
                             containing silicon DNRM
          524/786
                         ....Al
    524/787
                    (0 \text{ OR}, 2 \text{ XR})
                          SYNTHÉTIC RESINS OR NATURAL RUBBERS -- PART
          Class
                   524:
                           OF THE CLASS 520 SERIES
          524/700
                         ..Preparation of intentional or desired
                              composition by formation of a solid polymer (SP) or
SICP in
                              presence of a designated nonreactant material (DNRM)
other
                              than solely water, hydrocarbon, silicon dioxide, glass,
                              titanium dioxide or elemental carbon, composition
thereof:
                              or process of treating or composition thereof
                         ...Elemental metal or metal compound not
          524/779
                             containing silicon DNRM
          524/787
                         ....Inorganic metal compound having S, C, or N,
                            e.g., KSCN, etc.
  2 525/12
                    (0 \text{ or, } 2 \text{ xr})
          Class
                   525 :
                          SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
                           OF THE CLASS 520 SERIES
          525/10
                         .ETHYLENICALLY UNSATURATED REACTANT ADMIXED
                              WITH EITHER (A) A POLYMER DERIVED FROM A SATURATED DI-
OR
                              HIGHER ESTER OF A POLYCARBOXYLIC ACID AS SOLE REACTANT,
OR
                              (B) REACTION PRODUCT OF ONLY POLYCARBOXYLIC ACIDS OR
                              ANHYDRIDES WITH ONLY COMPOUNDS HAVING AT LEAST TWO
HYDROXYL
                              GROUPS AT LEAST ONE OF WHICH IS SATURATED AND WHEREIN
THE
                              REACTION PRODUCT FORMED IS NOT AFTERTREATED PRIOR TO
                              ADMIXTURE WITH THE UNSATURATED REACTANT EXCEPT WITH A
                              POLYCARBOXYLIC ACID, POLYCARBOXYLIC ACID ANHYDRIDE, OR
              525/11
                                  ..Mixed in presence of specified material or a
A PO
                             polymerizable composition contains a specified material
          525/12
                         ... Specified material contains boron or silicon
    525/15
                    (0 \text{ OR}, 2 \text{ XR})
          class
                   525 :
                         SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
                           OF THE CLASS 520 SERIES
          525/10
                         .ETHYLENICALLY UNSATURATED REACTANT ADMIXED
                               WITH EITHER (A) A POLYMER DERIVED FROM A SATURATED DI-
OR
```

10736020_CLSTITLES1.txt HIGHER ESTER OF A POLYCARBOXYLIC ACID AS SOLE

REACTANT, OR

(B) REACTION PRODUCT OF ONLY POLYCARBOXYLIC ACIDS OR ANHYDRIDES WITH ONLY COMPOUNDS HAVING AT LEAST TWO

HYDROXYL

GROUPS AT LEAST ONE OF WHICH IS SATURATED AND WHEREIN

THE

REACTION PRODUCT FORMED IS NOT AFTERTREATED PRIOR TO ADMIXTURE WITH THE UNSATURATED REACTANT EXCEPT WITH A POLYCARBOXYLIC ACID, POLYCARBOXYLIC ACID ANHYDRIDE, OR

525/11 A PO

..Mixed in presence of specified material or a polymerizable composition contains a specified material

525/13

... Specified material contains metal atom other than from group IA metal atom (Li, Na, K, Rb, Cs, Fr)

525/15

....Material contains Group IIB metal atom (Zn, Cd, Hg) or IIIA metal atom (Al, Ga, In, Tl)

2 525/23

(0 OR, 2 XR)

Class

SYNTHETIC RESINS OR NATURAL RUBBERS -- PART 525 :

OF THE CLASS 520 SERIES

525/10

.ETHYLENICALLY UNSATURATED REACTANT ADMIXED

WITH EITHER (A) A POLYMER DERIVED FROM A SATURATED DI-

OR

HIGHER ESTER OF A POLYCARBOXYLIC ACID AS SOLE REACTANT.

OR

(B) REACTION PRODUCT OF ONLY POLYCARBOXYLIC ACIDS OR ANHYDRIDES WITH ONLY COMPOUNDS HAVING AT LEAST TWO

HYDROXYL

GROUPS AT LEAST ONE OF WHICH IS SATURATED AND WHEREIN

THE

REACTION PRODUCT FORMED IS NOT AFTERTREATED PRIOR TO ADMIXTURE WITH THE UNSATURATED REACTANT EXCEPT WITH A

A PO 525/11

POLYCARBOXYLIC ACID, POLYCARBOXYLIC ACID ANHYDRIDE, OR ..Mixed in presence of specified material or a polymerizable composition contains a specified material

525/23

...Specified material contains sulfur atom

10736020_LIST1.txt

PLUS Search Results for S/N 10736020, Searched October 25, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.